METHOD AND SYSTEM FOR RELIABLE DEVICE CONFIGURATION IN A COMPUTER SYSTEM ABSTRACT OF THE DISCLOSURE

A configuration notification unit monitors internal messages generated by
an operating system of a computer related to a device configuration process for plug and
play devices coupled to the computer via a serial bus interface. The configuration
notification unit outputs a real time warning to the user when it is unsafe to change the
number of devices coupled to the computer. In a preferred embodiment, the
configuration notification unit include a message handler coupled to an indication unit.